PATENT

Appl. No. 09/558,899

Attorney Docket No. 450100-02464

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:** 

1. (Currently Amended) A broadcast program recording apparatus using EPG data,

comprising:

a tuner section for receiving a current broadcast program containing broadcast program

information;

an EPG decoder section for decoding the received broadcast program information to

output the EPG data, which includes a current time and a broadcast program start time;

a controller configured to extract recording management information from the decoded

EPG data, wherein said controller compares the current time with the broadcast program start

time, outputs a match signal in response to substantial coincidence of time between the current

time and the broadcast program start time, and enters a new broadcast program into said

recording management information when the match signal is output so that the new broadcast

program can be entered into the recording management information even when said controller is

already managing recording of the current broadcast program; and

a recording section for recording the current broadcast program using the recording

management information.

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- 2. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG decoder section can directly receive broadcast program information from the Internet.
- 3. (Previously Presented) A broadcast program recording apparatus according to claim 1, further comprising
  - a timing source operating to supply the current time to the controller.
- 4. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a receiving channel.
- 5. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a broadcasting station name.
- 6. (Previously Presented) A broadcast program recording apparatus according to claim 1, wherein said EPG data includes a title of the broadcast program.
- 7. (Currently Amended) A broadcast program recording apparatus according to claim 6, wherein said EPG data includes text data edited to include a correlation between the broadcast program start time and the title of the <u>current</u> broadcast program.
- 8. (Currently Amended) A broadcast program recording method using EPG data, comprising:

receiving a current broadcast program including broadcast program information;

decoding the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

extracting recording management information from the decoded EPG data, comparing the current time with the broadcast program start time;

outputting a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

entering a new broadcast program into the recording management information when the match signal is output so that the new broadcast program can be entered into the recording management information even when recording of the current broadcast program is in progress; and

recording the <u>current</u> broadcast program using the recording management information.

9. (Currently Amended) A broadcast program recording method according to claim 8, wherein receiving a <u>current</u> broadcast program including broadcast program information comprises

receiving the broadcast program information from the Internet.

10. (Previously Presented) A broadcast program recording method according to claim 8, further comprising

receiving the current time from a timing source.

11. (Canceled)

12. (Currently Amended) A computer program, stored in a tangible storage medium, for use in broadcast program recording, the computer program comprising executable instructions that cause a computer to:

receive a current broadcast program including broadcast program information;

decode the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

extract recording management information from the decoded EPG data,

compare the current time with the broadcast program start time;

output a match signal in response to substantial coincidence of time between the current time and the broadcast program start time;

enter a new broadcast program into the recording management information when the match signal is output so that the new broadcast program can be entered into the recording management information even when recording of the current broadcast program is in progress; and

record the <u>current</u> broadcast program using the recording management information.

13. (Currently Amended) A broadcast program recording system using EPG data, comprising:

means for receiving a <u>current</u> broadcast program including broadcast program information;

means for decoding the received broadcast program information to output EPG data, which includes a current time and a broadcast program start time;

means for extracting recording management information from the decoded EPG data, means for comparing the current time with the broadcast program start time; means for outputting a match signal in response to substantial coincidence of time

means for entering a new broadcast program into the recording management information when the match signal is output so that the new broadcast program can be entered into the recording management information even when recording of the current broadcast program is in progress; and

between the current time and the broadcast program start time;

means for recording the <u>current</u> broadcast program using the recording management information.